

Project:

**Krueger Residence ADU-  
Linda's Lodge**

2445 Squak Mountain Loop SW  
Issaquah, WA, 98027

Issuance:

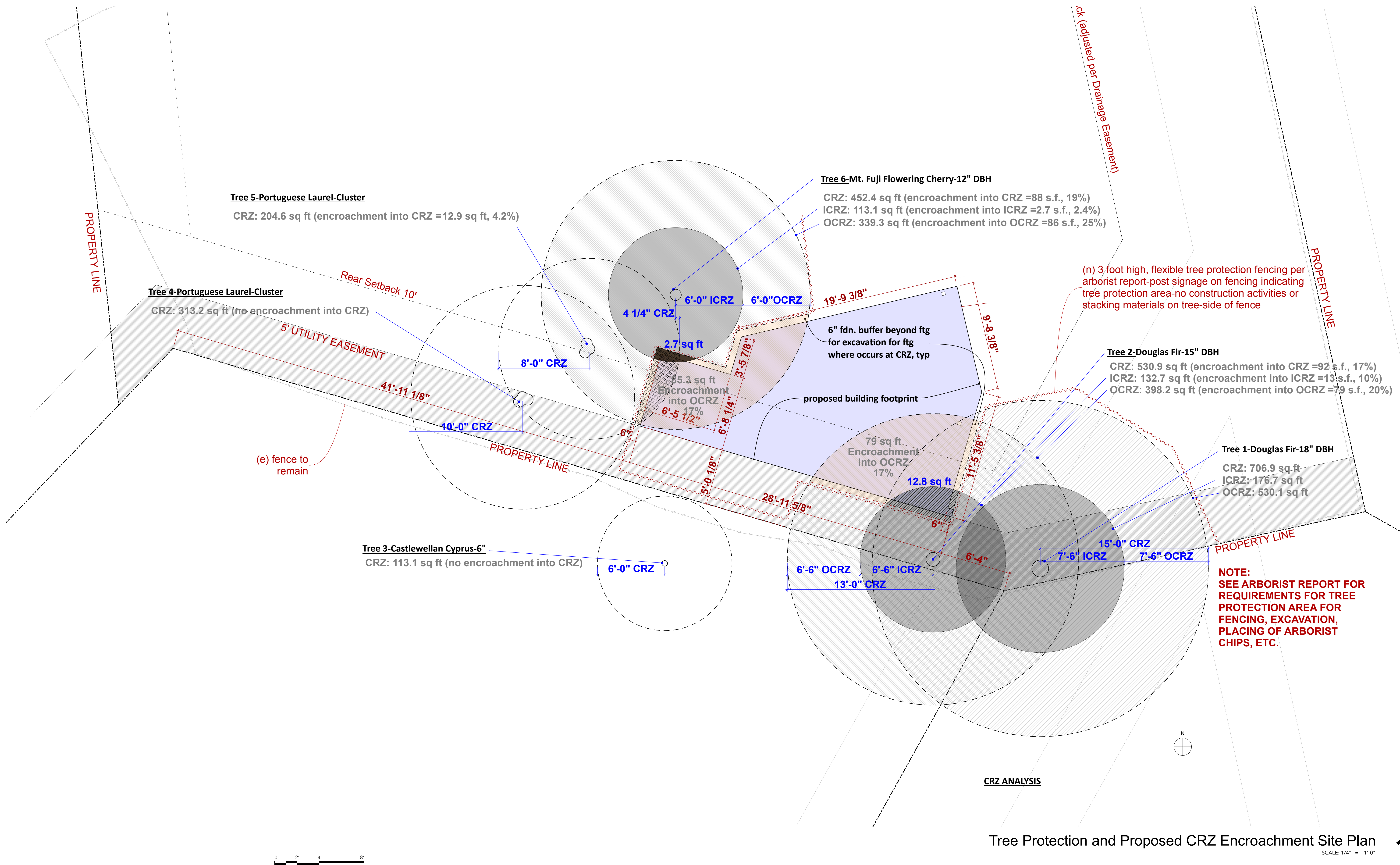
09.25.20-AAS Submittal  
07.31.21 AAS-Comment Response  
Submittal

Building Department Stamp

Sheet Title:

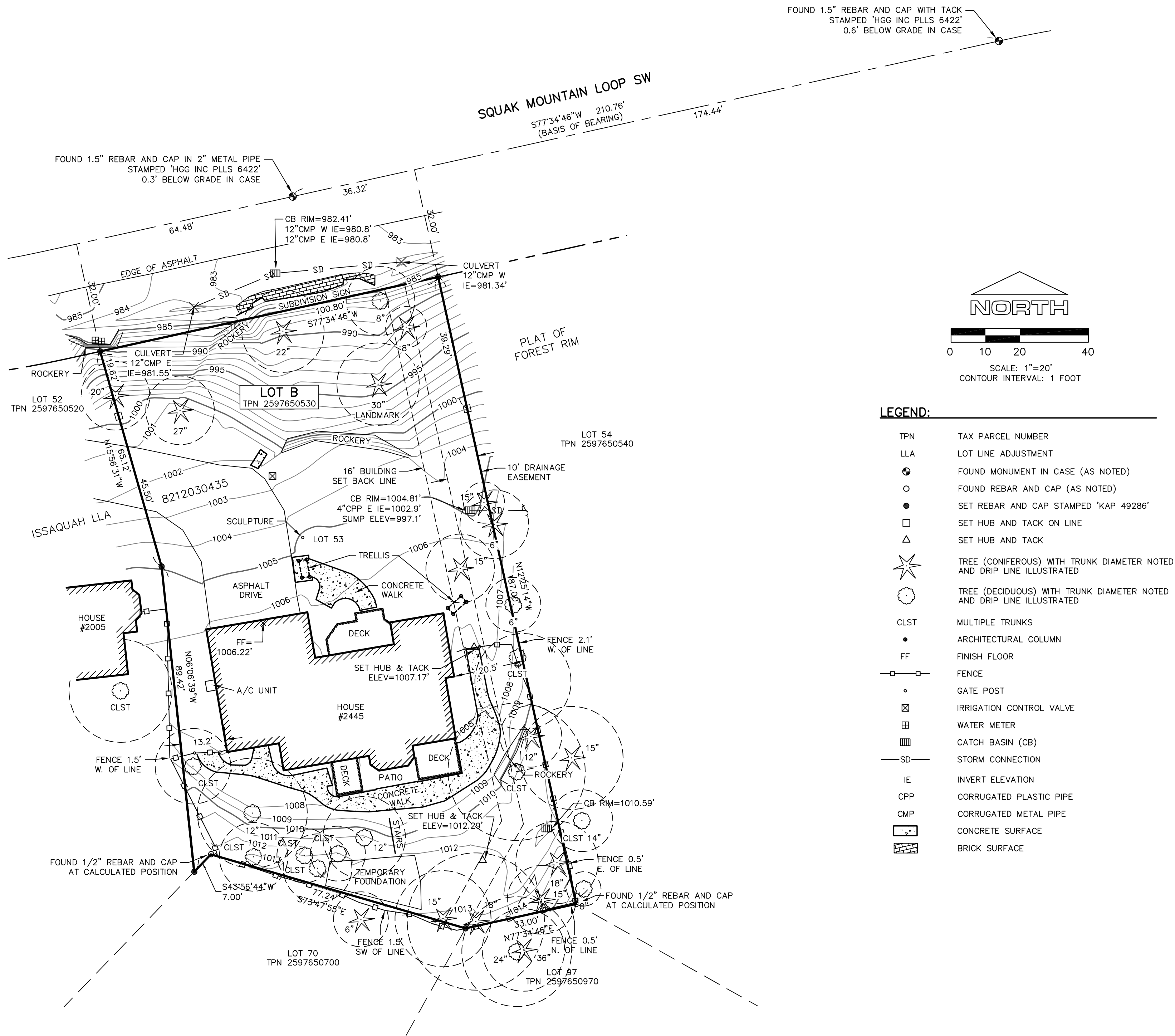
**Tree Protection Drawing**

A1.2





TOPOGRAPHIC SURVEY  
SW 1/4 SECTION 33, TOWNSHIP 24 NORTH, RANGE 6 EAST, W.M.  
KING COUNTY, WASHINGTON



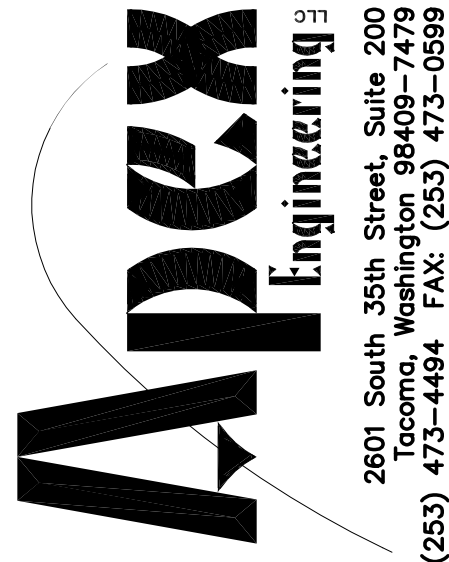
LEGAL DESCRIPTION:

PER STATUTORY WARRANTY DEED, KING COUNTY RECORDING NO. 20160829001188  
LOT B OF CITY OF ISSAQUAH LOT LINE ADJUSTMENT RECORDING NUMBER 8212030435, KING COUNTY.

NOTES AND COMMENTS:

- PURPOSE OF SURVEY:** THE PURPOSE OF THIS SURVEY WAS TO DEVELOP A 1-FOOT CONTOUR INTERVAL TOPOGRAPHIC MAP OF THE SUBJECT PROPERTY FOR USE AS A PLANNING AND DESIGN BASE BY OTHERS. A BOUNDARY SURVEY OF THE SUBJECT PROPERTY WAS PERFORMED CONCURRENTLY WITH THIS MAPPING.
- HORIZONTAL DATUM:** THE OVERALL HORIZONTAL DATUM FOR THIS PROJECT IS NAD 83/2011, WASHINGTON COORDINATE SYSTEM, NORTH ZONE, BASED ON GPS MEASUREMENTS USING THE WASHINGTON STATE REFERENCE NETWORK.
- VERTICAL DATUM:** THE VERTICAL DATUM FOR THIS SURVEY IS NAVD 88, BASED ON GPS MEASUREMENTS USING THE WASHINGTON STATE REFERENCE NETWORK.
- THE CONTOUR INTERVAL OF ONE-FOOT WAS INTERPOLATED BY AN AUTOCAD-CALCULATED DIGITAL TERRAIN MODEL (DTM) USING FIELD-SURVEYED GROUND AND FEATURE ELEVATIONS.
- THE ELEVATIONS AND CONTOURS SHOWN HEREON ARE ASSUMED TO BE ACCURATE TO THE FOLLOWING:  
HARD-SURFACE SPOT ELEVATIONS = +/- 0.1-FOOT.  
GROUND ELEVATIONS = +/- 0.2-FOOT.  
CONTOURS = +/- ONE-HALF THE CONTOUR INTERVAL.
- FIELD SURVEY METHODOLOGY:** FIELD MEASUREMENTS FOR THIS SURVEY WERE PERFORMED USING A 5-SECOND OR BETTER ELECTRONIC TOTAL STATION.
- INSTRUMENT CALIBRATION:** ALL MEASURING INSTRUMENTS EMPLOYED IN THIS SURVEY HAVE BEEN MAINTAINED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- THIS MAP GRAPHICALLY REPRESENTS** CONDITIONS AND FEATURES EXISTING AT THE TIME OF THIS SURVEY ONLY, WHICH WAS PERFORMED DURING OCTOBER, 2020 AND MAY, 2021.
- THE CERTIFICATION OF THIS SURVEY AND MAP IS EXCLUSIVE** TO THE NAMED CLIENT WHO REQUESTED THIS SURVEY. IT WAS SPECIFICALLY DESIGNED TO MEET THEIR STATED NEED(S). THAT CERTIFICATION DOES NOT EXTEND TO ANY OTHER PARTIES OR FOR ANY ALTERNATIVE USE OF THIS MAP WITHOUT THE EXPRESS RECERTIFICATION BY THE SURVEYOR NAMING THOSE PARTIES.
- FOR YOUR INFORMATION:** 0.0833 FEET = 1 INCH ON THE GROUND
- KING COUNTY TAX PARCEL NUMBER:** 2597650530
- PARCEL AREA:** 17,535 ± SQ. FT. (0.40 ACRES)
- AGREED SCOPE OF SERVICES REGARDING UNDERGROUND UTILITIES:** LIMITED TO NOTING THE DIRECTION AND OBTAINING THE APPROXIMATE DIAMETER AND INVERT ELEVATION OF FLOW LINES WITHIN ACCESSIBLE STORM AND SANITARY SEWER STRUCTURES BASED ON OBSERVATIONS FROM THE TOP OF EACH STRUCTURE. WE DID NOT SUBCONTRACT WITH A UTILITY LOCATING FIRM TO SURFACE MARK UNDERGROUND UTILITY LINES. ANY SUCH MARKINGS SHOWN HEREON WERE EXISTING AND OF UNKNOWN ACCURACY. NO UTILITY POT-HOLING WAS CONDUCTED. UTILITY AS-BUILT MAPS WERE NOT OBTAINED AND INCORPORATED ONTO THIS MAP.
- THE PROPERTY AND PUBLIC RIGHT-OF-WAY LINES SHOWN HEREON ARE BASED ON A BOUNDARY SURVEY BY PLS, INC. PERFORMED CONCURRENTLY WITH THE MAPPING OF THE SITE.** SAID BOUNDARY SURVEY WAS PERFORMED WITHOUT BENEFIT OF A CURRENT TITLE REPORT AND, ACCORDINGLY, MAY NOT INCLUDE EASEMENTS AND OTHER RESTRICTIONS OF RECORD, IF ANY.
- WE HAVE USED GRAPHIC SYMBOLS** TO REPRESENT SOME FEATURES ON THIS MAP, SUCH AS UTILITIES, TREES AND FENCES. THE DEFAULT SIZE OF THOSE SYMBOLS MAY NOT REFLECT THE TRUE SIZE OF THE FEATURE THAT WAS MAPPED.

REV NO	REVISION DESCRIPTION	DATE	BY
1	ADDITIONAL TOPOGRAPHIC MAPPING OF NORTH 1/2 OF PARCEL	6/8/21	BPM
2	ADDITIONAL TREE MAPPING ON ADJACENT LOTS	7/16/21	KP

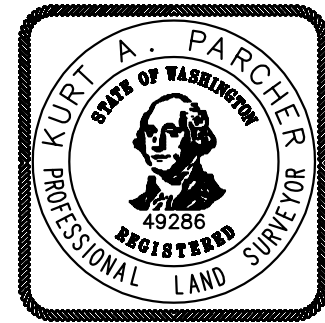


TOPOGRAPHIC SURVEY  
SCOTT KRUEGER  
2445 SQUAK MOUNTAIN LOOP SW  
ISSAQUAH, WA 98027

TITLE

CLIENT

DATE SEALED



PROJECT MANAGER  
KAP

DESIGN  
DRAWN BPM  
CHECKED KAP  
SEC 33 T 24N R 6E  
FILE NO 35439 TOPO.DWG  
DATE 6/7/2021  
SCALE 1" = 20'

SHEET 1 OF 1  
FILE NO 35681